

PPSB EDI-824
Technical Error Description (TED)
Segment – (0003) Free Form Text Message Detail

Error Code Format

[Error Category][Error Sub-Category][Index Number]

Error Categories

- IC - implementation convention error
- MD - mutually defined error
- AD - application data integrity error

Error Sub-Categories

- C - cardinality error
- F - field integrity error
- R - referential integrity error
- S - segment relationship error
- G - generic error

Example: [IC][F][050] – (implementation convention, field integrity error)

Example: [MD][C][025] – (mutually defined, cardinality error)

Example: [AD][R][020] – (application data, referential integrity error, “invalid carrier SCAC”)

Implementation Convention (IC) Compliance Errors

Code	(0003) Free Form Text (60 chars max)	Explanation/Etc...
ICC020	ICC020 - loop count exceeded expected maximum	maximum specified in sibling NTE segment
ICC025	ICC025 - loop count less than expected minimum	minimum specified in sibling NTE segment
ICF030	ICF030 - mandatory field missing	
ICF031	ICF031 - conditional field missing	condition details specified in sibling NTE segment
ICF035	ICF035 - invalid data type	expected data type specified in sibling NTE segment
ICF040	ICF040 - invalid data format	expected format in sibling NTE segment
ICF045	ICF045 - data length exceeded expected maximum	maximum specified in 824 sibling NTE segment
ICF050	ICF050 - data length less than expected minimum	minimum specified in 824 sibling NTE segment
ICR060	ICR060 - data element not found in code list	code list specified in 824 sibling ‘NTE segment. Ex ['A', 'B', 'C']

ICG065	ICG065 - unexpected condition	details specified in sibling NTE segments
ICS070	ICS070 - mandatory child segment missing	parent segment specified in TED, child segment and criteria specified in NTE segment

“Mutually Defined” Errors

Note: these are errors not formally specified in the an IC but are informally acknowledged by the stakeholders and/or trading partners

MDC020	MDC020 - loop count exceeded expected maximum	maximum specified in sibling NTE segment
MDC025	MDC025 - loop count less than expected minimum	minimum specified in sibling NTE segment
MDF030	MDF030 - mandatory field missing	
MDF031	MDF031 - conditional field missing	condition details specified in sibling NTE segment
MDF040	MDF040 - invalid data format	expected format specified in sibling NTE segment
MDF045	MDF045 - data length exceeded expected maximum	maximum specified in sibling NTE segment
MDF050	MDF050 - data length less than expected minimum	minimum specified in sibling NTE segment
MDR060	MDR060 - data element not found in code list	code list specified in sibling ‘NTE segment. Ex [‘A’, ‘B’, ‘C’]
MDG065	MDG065 - unexpected condition	details specified in sibling NTE segments
MDS070	MDS070 - mandatory child segment missing	parent segment specified in TED, child segment and criteria specified in NTE segment

(Personal Property Shipping) Application Data Integrity Errors

ADR010	ADR010 - invalid shipment id or GBL	
ADR015	ADR015 - invalid billing item code	
ADR020	ADR020 - invalid carrier SCAC	
ADR025	ADR025 - invalid GBLOCK	
ADR030	ADR030 - invalid GBL, SCAC, GBLOCK combination	
ADF035	ADF035 - duplicate invoice	
ADR045	ADR045 - invalid postal code	
ADR050	ADR050 - invalid rate area	
ADF060	ADF060 - invalid data element	- details specified in sibling NTE segment(s)
ADG065	ADG065 - unexpected condition	- details specified in sibling NTE segment(s)

PPSB EDI-824 Note/Special Instruction(NTE) Segment – (363)Note Reference Codes

Code	Explanation
ERN	Error notes
APN	Application notes
REC	Recommendation

PPSB EDI-824 Note/Special Instruction(NTE)

Segment – (352)Description

Code	(352) Description(80 chars max)	Explanation/Etc...
CMA	CMA - loop count maximum, '%i'	Expected cardinality maximum
CMI	CMI - loop count minimum, '%i'	Expected cardinality minimum
FDT	FDT - field data type, '%s'	Expected data type
FDF	FDF - field data format, '%s'	Expected data format
FMA	FMA - field maximum, '%i'	Expected field data length maximum
FMI	FMI - field minimum, '%i'	Expected field data length minimum
FCN	FCN – field required when '%s' field is '%s'	
RCL	RCL - code list, [%s]	Code list referenced when error generated, truncated to 80 chars if necessary. Ex: "RCL - code list, ['A', 'B', 'C', 'D', '...']"
SCS	SCS – child segment '%s' required where '%s' field is '%s'	